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From: Aram Varjabedian <avarjabedian@woodardcurran.com>
Sent: Thursday, March 09, 2017 5:08 PM
To: Turin, David; : 'Burns, David (DEP)'; 'Joyce, Ryan (FWE)'; 'Dow, James'; 'Sullivan, Joyce'; kbornheim@town.hull.ma.us; 'Krahforst, Chris'
Cc: John Struzziery; Frank Cavaleri; Bill Boornazian; coconnor@town.hull.ma.us; Robert Scott; Kate Roosa; coconnor@town.hull.ma.us; tberardinelli@town.hull.ma.us
Subject: MA0101231 - Hull, MA - 76 Atlantic Ave - SSO Notification
Attachments: 03-09-2017-22-WW-sewers-pipes-force-mains-SSO-at-76-Atlantic-Ave.pdf

Good afternoon.

Yesterday [Wednesday 3/8/17] John Struzziery, Director of Wastewater Operations, responded to a homeowner's request at this location, to check the property at 76 Atlantic Ave, due to a possible upcoming sale of the property. Upon arrival and inspection of the area, he noticed that a breakout of sewage had occurred onto the ground near a manhole that was located in the hilly/wooded area. There was no overflow occurring at the time, but the surrounding ground area was wet and there was evidence of some debris.

This morning, a request was made to the Hull facility staff to visit the property with John S. to inspect manholes and try to determine the location/source of the suspected leak. The area was surveyed at approximately 11:30am. The sewer main on Atlantic Ave was flowing well and was clear. The shallow manhole that was off of the main street and located up in the hilly/wooded area was found to be dry, but there were roots seen in the sewer pipe entering this manhole. Just upstream of this manhole [approx. 12-14 feet away] was where the wet area was found. There may be a collapsed or separated pipe that is contributing to the blockage and breakout. Upon further research, the sewer line in question that feeds this manhole, was a line that was repaired about 4 years ago.

Per the requirements of the ERP for SSO's I am sending out this email notifying everyone on our contact list of the SSO, since there was "a back-up into public or private property as a result of the system owned and operated by the sewer authority."

A call was made this late this afternoon to Wind River Environmental, and their drain maintenance service technician will be on site in the morning to attempt to cut through and remove the roots in the sewer pipe. If the roots are cleared and there is no difficulty snaking up this line, the line will be flushed from an upstream manhole. Weather permitting, we also plan to push a camera up the sewer line to inspect and take note of pipe to pipe condition.

A full report will follow. The work order attached is for 76 Atlantic Ave.

Should you have any additional questions, please contact me.

Sincerely,

Aram

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